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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 862.3138	
First Named Inventor or Application Identii	ier
MASAHIKO MURATA ET AL.	

	•			<b></b>					
Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail I	abel No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDR	ESS TO:	Assistant Cor Box Patent A Washington,	mmissioner for Pater pplication DC 20231	115 115		
1.		e Transmittal Form ubmit an original, and a duplicate for fee processing)			Microfiche (	Computer Program		8 U 443	
2. X 3. X 4. X		Total Pa 35 USC 113) Total Sh aration Total Pages	7. Nucleo (if applid	a C	Computer Readable Paper Copy (identic		•		
	a. X Ne	ewly executed (original or o	юру)		ACCOM	PANYING APPLIC	ATION PARTS	<del></del>	
	b. Un	nexecuted for information p	ourposes	8. X	Assignment Paners (squar sheet & desument(s))				
		ppy from a prior applicatior r continuation/divisional with [Note Box 5 below]		9.		B(b) Statement e is an assignee)	Power of A	Attorney	
	i. [	DELETION OF IN	ttached deleting	10.	English Tra	nslation Document	(if applicable)		
<u></u>	Incorporation	inventor(s) named in the prior application, s 37 CFR 1.63(d)(2) and 1.33(b). poration By Reference (useable if Box 4c is checked)			Information	Disclosure (IDS)/PTO-1449	Copies of IDS Citations		
The entire disclosure of the prior application, from which a copy o the oath or declaration is supplied under Box 4c, is considered as				12.	•	Amendment			
being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			13. X	Return Rec (Should be	eipt Postcard (MPE specifically itemize	EP 503) ed)			
				14.	Small Entity Statement(s	s) L Status	ent filed in prior applica still proper and desired		
			15.	Certified Co	opy of Priority Docu riority is claimed)	iment(s)			
			16.	Other:					
17. If a (	_	APPLICATION, check ap	· · r - 1			P			
	Continuatio	on Divisional				lication No			
		-	18. CORRESE	PONDENCE ADD	DRESS				
X Customer Number or Bar Code Label (Insert Customer No. or A		05514 or Attach bar code	label here)	or Corres	pondence address bek	ow			
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c.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c))	13-20 =	0	X \$ 18.00 =	\$ 0.00	
	INDEPENDENT CLAIMS (37 cfr 1.16(b))	3-3 =	0	X \$ 78.00 =	\$ 0.00 C	
	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37	CFR 1.16(d))	\$260.00 =	\$ 0.00	
		\$760.00				
	Total of above Calculations =					
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).  TOTAL = \$760.00					
					\$760.00	
19. Small entity status a. A Small entity statement is enclosed b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired. c. Is no longer claimed.						
20.	X A check in the amount of \$760.00 to cover the filing fee is enclosed.					
21.	X A check in the amount of \$40.00 to cover the recordal fee is enclosed.					

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	LEONARD P. DIANA, Reg. No. 29,296		
SIGNATURE	2100		
DATE	November 17, 1999		

The Commissioner is hereby authorized to credit overpayments or charge any deficiencies in the following fees to Deposit Account No. 06-1205:

Fees required under 37 CFR 1.16.

Fees required under 37 CFR 1.17.

Fees required under 37 CFR 1.18.

Page 2 of 2